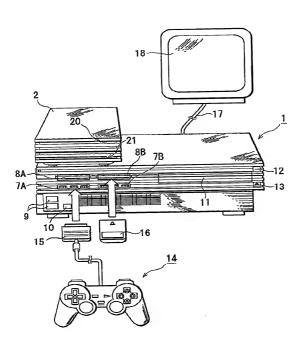
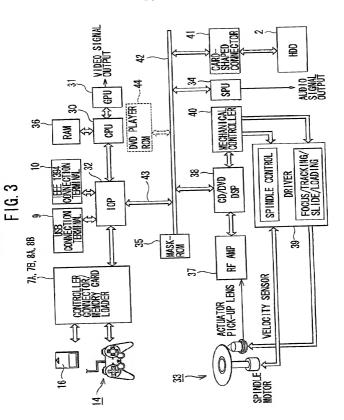


FIG. 2





F1G. 4

CONTENT—KEY

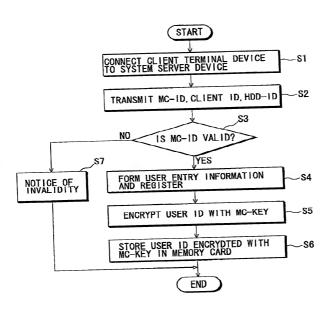
CONTENT—KEY

DIGITAL

CONTENT

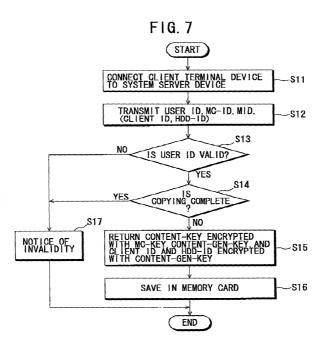
CONT

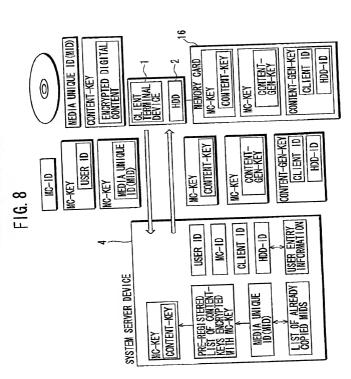
FIG. 5



C.IENT MEMORY CARD MC-1D MC-KEY USER ID MC-KEY 呈 CLIENT ID USER D 의-6로 SYSTEM SERVER DEVICE OL IENT ID USER ID 10 - Q DATABASE NO-KEY 으으

F16.6





9/15 FIG. 9 START ENCRYPT CONTENT-KEY AND CONTENT-GEN-KEY IN ACCORDANCE WITH MC-KEY AND STORE IN RAM -S21 DECRYPT CLIENT ID AND HDD-ID IN ACCORDANCE WITH MC-KEY AND VERIFY -S22 **S23** ARE CLIENT ID AND HDD-ID PROPER NO S28 YES < WHILE DECRYPTING DIGITAL CONTENT WITH CONTENT-KEY RE-ENCRYPT WITH CONTENT-GEN-KEY, AND COPY TO HDD NOTICE OF INVALIDITY **S24** SAVE DIGITAL CONTENT RE-ENCRYPTED WITH CONTENT-GEN-KEY S25 S26 NO COPYING SOMPLETED YES DELETE CONTENT-KEY IN MEMORY CARD S27

END

RE-ENCRYPTED CONTENT

CLIENT TERMINAL DEVICE

CONTENT-GEN-KEY

OUTPUT

CONTENT-GEN-KEY CONTENT-KEY

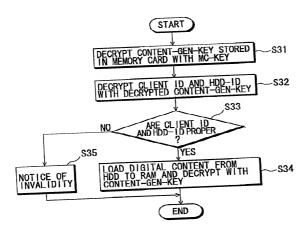
INSTALLER

ENCRYPTED CONTENT CONTENT-KEY 0 술 F1G. 10 CLIENT ID CONTENT-GEN-KEY 으으로 CONTENT-KEY CONTENT-GEN-KEY DELETE AFTER DECRYPTION CONTENT-KEY CONTENT-GEN-KEY

MO-KEY

MC-KEY

FIG. 11



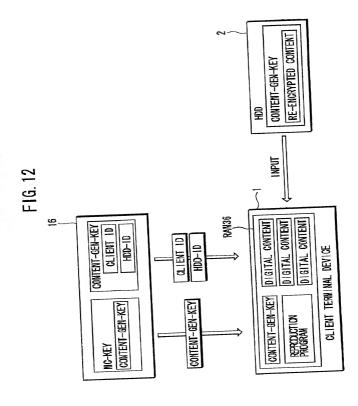
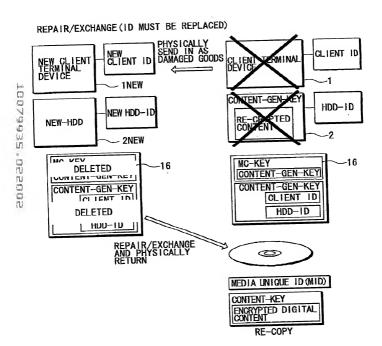


FIG. 13



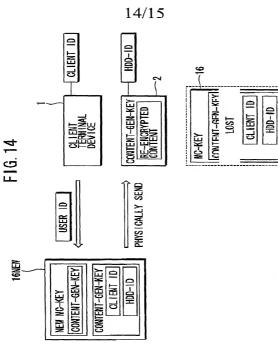


FIG. 15

